

Miscellaneous Observations on Maui

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(Presented at the meeting of April 4, 1935)

The following observations were made during a few days spent on Maui, Feb. 22-27, 1935.

Lathyrophthalmus aeneus (Scop.).

One specimen of this syrphid fly collected at Wailuku. First record on Maui.

Litomastix floridana (Ashm.).

Two specimens obtained by sweeping roadside weeds at Wailuku. First record of its occurrence on Maui. A parasite of *Plusia chalcites*.

Protaenasius sp.

Twelve specimens of this recently introduced mealybug parasite were obtained by sweeping roadside weeds at Wailuku. First record on Maui.

Chloridea obsoleta (Fab.).

Caterpillars of the corn earworm were quite common on the flower heads of a weed (*Heterotheca grandiflora*) in the sand hills at Wailuku.

Omiodes blackburni (Butl.).

The coconut leafroller was quite prevalent everywhere. At Wailuku its parasites, *Cremastus*, *Microbracon*, *Brachymeria* and *Trichogramma*, were quite abundant.

Adenoneura plicatum Walsm.

Adenoneura latifemoris Walsm.

In 31 pods of *Sophora chrysophylla* collected from a tree on Haleakala, 46% of the seeds were eaten by larvae of these two tortricid moths. The moths issued later.

Parectopa touchardiella Swezey.

Four specimens of this leafminer moth were reared from mines in leaves of *Touchardia latifolia* in Iao Valley.

Sybra alternans Wied.**Araecerus vieillardii** (Montr.).

These two beetles were collected on pigeon peas in a school garden at Wailuku.

Xyleborus fornicatus Eich.

This scolytid was found very abundant in branches of an *Enterolobium cyclocarpum* tree which had been felled in Iao Valley.

Hesperobaenus capito (Fairm.).

This beetle was quite common under bark of the above tree.

Engytatus geniculatus Reuter.

This bug was quite abundant on *Heterotheca grandiflora* at Wailuku sand hills.

Dictyophorodelphax praedicta Brid.

This delphacid was collected on *Euphorbia* in Iao Valley.

Ilburnia mauiensis Muir.

This little green delphacid was collected on *Artemisia* in Iao Valley.

Kelisia eragrosticola Muir.

This delphacid was collected on *Eragrostis* in Iao Valley.

Nesosteles volcanicola Kirk.

This green cicadellid was collected on *Eragrostis* in Iao Valley.